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PATENT

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Applicant: ULF ERIKSSON ET AL.

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Serial No.: 09/818,943

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Examiner:

B. WHITEMAN

Title: NON-HUMAN TRANSGENIC ANIMALS EXPRESSING
PDGF-C AND USES THEREOF

AMENDMENT

Box NON-FEE AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated December 20, 2001.

IN THE SPECIFICATION:

Please amend the paragraph bridging pages 18 and 19 as follows:

A'
Transgenic DNA refers to DNA that is introduced into a cell so that the DNA is incorporated into the genome of the cell. The cell may be capable of giving rise to a transgenic animal which contains the transgenic DNA. Generally, the transgenic DNA for administration into a particular cell can be constructed using a transgenic vector. A preferred DNA is a polynucleotide that encodes for full-length PDGF-C or an analog thereof, and a more preferred DNA is that which encodes for the activated truncated PDGF-C or an analog thereof. The truncated portion of PDGF-C comprises at least a portion of the PDGF/VEGF homology domain (P/VHD) of PDGF-C. The minimal sequence is residues 230-345 of SEQ ID NO:1. However, the domain can extend towards the